Mohamed Asharaf VP

Frontend Developer
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GitHub — LinkedIn — Portfolio

Professional Summary

Frontend Developer with hands-on experience building modern, responsive, and interactive web applications using React, Next.js, JavaScript, and TypeScript. Experienced in creating smooth UI animations with GSAP and crafting immersive 3D web experiences using Three.js and React Three Fiber. Strong emphasis on performance optimization, clean code practices, reusable components, and delivering user-centric interfaces in collaborative development environments.

Technical Skills

Frontend: React.js, Next.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap
Animation & 3D: GSAP, Three.js, React Three Fiber
State Management: React Context API
Tools: Git, GitHub, npm, Visual Studio Code
Concepts: Component-Based Architecture, Responsive Design, API Integration, Performance Optimization, Clean Code, Agile/Scrum
Soft Skills: Requirement Analysis, Clear Communication, Code Ownership, UI Consistency, Team Collaboration

Professional Experience

FrontendDeveloperIntern–BridgeonSolutionsLLP,Calicut   Apr2025–Present
– Built 10+ responsive UI screens using React.js, Next.js, HTML5, CSS3, and Tailwind CSS.
– Architected 20+ reusable React components, improving development speed 25%.
– Integrated GSAP-based animations across 8+ UI interactions, enhancing engagement and smoothness.
– Connected 5+ RESTful APIs with frontend components to render real-time data.
– Collaborated with a team of 3–4 backend developers to ensure accurate API consumption and flow.
– Optimized frontend performance by minimizing unnecessary re-renders, improving page load times by 30%.
– Participated in bi-weekly Agile sprints, daily stand-ups, and structured code reviews.
– Assisted in debugging and testing 15+ UI issues, improving application stability and usability.

Projects

Veloce–PremiumWatchShowcaseWebsite   2025
– Designed and engineered an interactive premium watch showcase website with 100% responsive layout.
– Built 12+ modular frontend components using React.js and Tailwind CSS for scalable UI development.
– Delivered GSAP-powered animations across 10+ transitions, increasing user interaction time by 20%.
– Crafted 5+ interactive sections showcasing watch collections, product visuals, and animated layouts.
– Ensured cross-browser compatibility across Chrome, Edge, and Firefox while optimizing performance.
– Tech Stack: React.js, JavaScript, GSAP, Tailwind CSS, HTML5, CSS3

Chatloop–SecureSocialNetworkingPlatform   2025
– Developed a secure social networking platform supporting real-time messaging and content sharing.
– Delivered core modules including authentication, messaging, content sharing, and profile management.
– Implemented security-focused workflows that reduced reported misuse incidents by 30%.
– Followed Agile development practices with iterative feature delivery across multiple sprints.
– Tech Stack: Flutter, Dart, Python, SQL, HTML, CSS, Bootstrap, JavaScript

Education

Bachelor of Computer Applications (BCA)
University of Calicut   2022 – 2025